

**Indiana Board of Firefighting Personnel Standards and Education**

**STATE OF INDIANA**

**JOB PERFORMANCE REQUIREMENT  
SKILLS EVALUATION SYSTEM**

**CANDIDATE:** \_\_\_\_\_

**EVALUATOR:** \_\_\_\_\_

**DATE:** \_\_\_\_\_ **COURSE NUMBER:** \_\_\_\_\_

**LOCATION:** \_\_\_\_\_

**OBJECTIVE:**

The Job Performance Requirement Skills Evaluation System is divided into Skill Stations based upon the subject headings within the certification standard. Each of the skill stations is further broken down into Skills Tests, which are drawn from each component of the standard. This is an “Evaluation and not a “Training Session”. The candidate must satisfactorily pass each skill.

**INSTRUCTORS AND EVALUATORS:**

Each Skill Test presented within this Skill Packet is based upon Job Performance Requirements identified by The National Fire Protection Agency and approved by the Indiana Board of Firefighting Personnel Standards and Education. Instructor II/III whom, is serving as the Lead Instructor and/or Lead Evaluator are mandated to ensure the Evaluation and Testing Results satisfy the Job Performance Requirement as described by the standard.

**CANDIDATES:**

If the candidate is unable to perform a task, the Evaluator will identify the specific task as a “Recommended Area for Further Training.” Each Candidate shall advise the Evaluator when they have completed each Skill Station. Candidates will not find out the results of an individual Skill Station until all evaluations scheduled for that day have been completed. Candidates have the option to retake any Skill Test at the end of the Evaluation Session or during a make-up session scheduled by the Instructor.

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Materials Technician

#### Skills Test 1: Monitoring Equipment

**Objective:** NFPA 472 2002 Edition, Chapter 6

#### 6.2.1.3 (E), 6.2.1.3 (F)

Given three hazardous materials, one of which is a solid, one is a liquid and one is a gas and the following monitoring equipment, test strips and reagents, the hazardous materials technician shall select the equipment and demonstrate the proper techniques to identify and quantify the materials. Also the hazardous materials technician shall demonstrate the field maintenance and testing procedures for the monitoring equipment, test strips and reagents provided by the authority having jurisdiction.

#### Task

The candidate shall operate each device in a simulated setting, demonstrate field maintenance on each device, explain calibration procedures, and describe testing procedures for each device according to manufacturers recommendation.

	Pass	Fail
<b>Monitoring Device:</b>		
Operated device		
Demonstrated basic maintenance procedures for device		
Explained calibration procedures for device		
Demonstrated testing procedures for device		
<b>Monitoring Device:</b>		
Operated device		
Demonstrated basic maintenance procedures for device		
Explained calibration procedure for device		
Demonstrated testing procedures for device		
<b>Monitoring Device:</b>		
Operated device		
Demonstrated basic maintenance procedures for device		
Explained calibration procedures for device		
Demonstrated testing procedures for device		
<b>Monitoring Device:</b>		
Operated device		
Demonstrated basic maintenance procedures for device		
Explained calibration procedures for device		
Demonstrated testing procedures for device		
<b>Monitoring Device:</b>		
Operated device		
Demonstrated basic maintenance procedures for device		
Explained calibration procedures for device		
Demonstrated testing procedures for device		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 2: Decontamination Corridor Setup

**Objective:** NFPA 472 2002 Edition, Chapter 6

#### 6.1.2.2 (3) (a), 6.4.1 (3)

Perform the duties of an assigned hazardous materials branch position within the local incident management system. Demonstrate setup of the decontamination corridor as specified in the planned response.

#### **Task:**

Given an assignment, decon equipment, and incident information; the candidate shall demonstrate the setting up of a proper decontamination corridor.

	Pass	Fail
Select appropriate site, up hill, upwind, of incident		
Clearly mark entry point		
Tool drop		
Containment of decon solutions and runoff water		
Wash station (s)		
Rinse station (s)		
SCBA drop/Bottle change		
PPE drop station		
Clearly marked exit point		
Inner-clothing removal		
Personnel shower		
Medical evaluation		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

Indiana Board of Firefighting Personnel Standards and Education  
NFPA 472 2002 Edition

**Hazardous Materials Technician**

**Skills Test 3: Decontamination Process**

**Objective: NFPA 472 2002 Edition, Chapter 6**

**6.1.2.2 (3) (a), 6.4.1 (4)**

Given a decon corridor and equipment (properly setup), proper PPE, decon team, scenario and victims or entry team members.

**Task:**

The candidate shall demonstrate the proper decon procedures for the given scenario.

	Pass	Fail
Determine appropriate type of decon (wet, dry)		
Determine appropriate PPE		
Establish communications with person to be decontaminated		
Use proper method to decon		
Contain and prevent spread of contamination		
Determine effectiveness of decon		
Properly remove PPE (if needed)		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

Indiana Board of Firefighting Personnel Standards and Education  
NFPA 472 2002 Edition

**Hazardous Materials Technician**

**Skills Test 4 A: Donning and Doffing of Level A Chemical Protective Suit**

**Objective: NFPA 472 2002 Edition, Chapter 6**

**6.1.2.2 (3) (b), 6.4.2 (4)**

Don, work in, and doff personal protective clothing, including, but not limited to, both liquid splash and vapor protective clothing with appropriate respiratory protection. Demonstrate donning, working in and doffing chemical protective clothing in addition to any other specialized protective equipment provided by the authority having jurisdiction.

**Task:**

The candidate shall with appropriate equipment, don and doff chemical suit properly.

	Pass	Fail
<b>Donning of Level A Chemical Suit</b>		
Perform medical evaluation prior to donning suit		
Select proper PPE		
Inspect equipment prior to donning		
Adjust equipment as needed		
Don chemical suit		
Don boots		
Don SCBA (check air supply)		
Don face piece		
Don inner gloves		
Don outer gloves		
Don head protection		
<b>Doffing of Level A Chemical Suit</b>		
Remove outer garments (tape, gloves, boots)		
Remove chemical suit		
Perform medical evaluation after removal of suit		
Proceed to rehab (after cleared by medical personnel)		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Materials Technician

#### Skills Test 4 B: Donning and Doffing of Level B Liquid Splash Protective Suit

**Objective:** NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (b), 6.42 (4)

Don, work in and doff personal protective clothing, including, but not limited to, both liquid splash and vapor protective clothing with appropriate respirator protection. Demonstrate donning, working in, and doffing chemical protective clothing in addition to any other specialized protective equipment provide by the authority having jurisdiction.

#### **Task:**

The candidate shall with appropriate equipment, don and doff chemical suit properly.

	Pass	Fail
<b>Donning of Level B Liquid-Splash Protective Suit</b>		
Perform medical evaluation prior to donning suit		
Select proper PPE		
Inspect equipment prior to donning		
Adjust equipment as needed		
Don chemical suit		
Don boots		
Don SCBA (check air supply)		
Don face piece		
Don inner gloves		
Don outer gloves		
Don head protection		
<b>Doffing of Level B Liquid-Splash Suit</b>		
Remove outer garments (tape, gloves, boots)		
Remove chemical suit		
Perform medical evaluation after removal of suit		
Proceed to rehab (after cleared by medical personnel)		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 4 C: Assist with donning and doffing of Level A & B protective suits

**Objective:** NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (b), 6.4.2 (4)

Don, work in, and doff personal protective clothing, including, but not limited to, both liquid splash and vapor protective clothing with appropriate respirator protection. Demonstrate donning, working in, and doffing chemical protective clothing in addition to any other specialized protective equipment provided by the authority having jurisdiction.

#### **Task:**

The candidate shall assist with donning and doffing of protective suits.

	Pass	Fail
Assist with donning protective suit		
Assist donning boots		
Correctly tape suit to boots		
Correctly tape hood of PPE to SCBA face piece (if required)		
Assist donning of SCBA (check amount of air)		
Connect low pressure hose to SCBA regulator		
Tape front of suit (if requires)		
Assist donning inner gloves		
Assist donning outer gloves		
Tab all ends of tape when taping		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Materials Technician

#### Skills Test 4 D: Record use, repair, and testing of chemical protective clothing

#### Objective: NFPA 472 2002 Edition Chapter 6

##### 6.1.2.2 (3) (b), 6.4.2 (5)

Don, work in, and doff personal protective clothing, including, but not limited to, both liquid splash and vapor protective clothing with appropriate respiratory protection. Demonstrate the ability to record the use, repair, and testing of chemical protective clothing according to manufacturer's specifications and recommendations.

#### Task:

The candidate shall demonstrate the ability to record the use, repair, and testing of chemical protective clothing according to manufacture's specifications and recommendations.

	Pass	Fail
Inspect PPE		
Record findings, testing and use		
Check for evidence of chemical penetration, permeation of fabric material and mechanical damage		
Repair according to manufactures specifications		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_



# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Materials Technician

#### Skills Test 5 A: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (a)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location.

	Pass	Fail
<b>Fusible Plug Threads</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Materials Technician

### Skills Test 5 B: Performing Control Functions

### Objective: NFPA 472 2002 Edition, Chapter 6

#### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (b)

Given various simulated hazardous materials incidents involving non-bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Fusible Plug Threads</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Materials Technician

#### Skills Test 5 C: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (c)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control for hazardous materials incidents and identify the precautions for controlling releases from those packaging/container.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Side Wall Cylinder</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 5 D: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (d)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Valve Blowout</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 5 E: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (e)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Valve Gland</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

### Skills Test 5 F: Performing Control Functions

### Objective: NFPA 472 2002 Edition, Chapter 6

#### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (f)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Valve Inlet Threads</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 5 G: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (g)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Valve Seat</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 5 H: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (1) (h)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a pressure vessel, select the material or equipment and demonstrate a method (s) to contain a leak from the following location:

	Pass	Fail
<b>Valve Stem Assembly Blowout</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate containment material or equipment		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_



# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 6 A: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (2) (a)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given the fittings on a pressure container and a simulated leak, demonstrate the ability to perform the following:

	Pass	Fail
<b>Close Valves that are Open</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate valve to close		
Safely close valve		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 6 B: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (2) (b)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given the fittings on a pressure container and a simulated leak, demonstrate the ability to perform the following:

	Pass	Fail
<b>Replace Missing Plugs</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Select appropriate valve to close		
Safely close valve		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 6 C: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (2) (c)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given the fittings on a pressure container and a simulated leak, demonstrate the ability to perform the following:

	Pass	Fail
<b>Tighten Loose Plugs</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Tighten loose plug (s)		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 7 A: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (3) (a)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a 55-gallon drum and appropriate tools and materials, demonstrate the ability to contain the following types of leaks using the following:

	Pass	Fail
<b>Bung Leak</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

Indiana Board of Firefighting Personnel Standards and Education  
NFPA 472 2002 Edition

**Hazardous Material Technician**

**Skills Test 7 B: Performing Control Functions**

**Objective: NFPA 472 2002 Edition, Chapter 6**

**6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (3) (b)**

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

**Task:**

Given a 55-gallon drum and appropriate tools and materials, demonstrate the ability to contain the following types of leaks using the following:

	Pass	Fail
<b>Chime Leak</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

Indiana Board of Firefighting Personnel Standards and Education  
NFPA 472 2002 Edition

**Hazardous Material Technician**

**Skills Test 7 C: Performing Control Functions**

**Objective: NFPA 472 2002 Edition, Chapter 6**

**6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (3) (c)**

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

**Task:**

Given a 55-gallon drum and appropriate tools and materials, demonstrate the ability to contain the following types of leaks using the following:

	Pass	Fail
<b>Forklift Puncture</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 7 D: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (3) (d)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a 55-gallon drum and appropriate tools and materials, demonstrate the ability to contain the following types of leaks using the following:

	Pass	Fail
<b>Nail Puncture</b>		
Select proper PPE		
Safely enter area as a team		
Identify source and type of leak		
Safely contain leak		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 8 A: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (4) (a)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a 55-gallon drum and an over-pack drum, demonstrate the ability to place the 55-gallon drum into the over-pack drum using the following methods:

	Pass	Fail
<b>Rolling Slide-In</b>		
Select proper PPE		
Safely enter area as a team		
Use correct technique to move drum into over-pack drum		
Stand up over-pack drum and secure lid		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_



# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 8 B: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (4) (b)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a 55-gallon drum and appropriate tools and materials, demonstrate the ability to contain the following types of leaks using the following:

	Pass	Fail
<b>Slide-In Method</b>		
Select proper PPE		
Safely enter area as a team		
Use correct technique to move drum into over-pack drum		
Stand up over-pack drum and secure lid		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 8 C: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (4) (c)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given a 55-gallon drum and appropriate tools and materials, demonstrate the ability to contain the following types of leaks using the following:

	Pass	Fail
<b>Slip Over Method</b>		
Select proper PPE		
Safely enter area as a team		
Use correct technique to move drum into over-pack drum		
Stand up over-pack drum and secure lid		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 9: Performing Control Functions

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (3) (c), 6.4.2 (4), 6.4.3 (8)

Given various simulated hazardous materials incidents involving non-bulk and bulk packaging and facility containers, the hazardous materials technician shall select the tools, equipment, and materials for the control of hazardous materials incidents and identify the precautions for controlling releases from those packaging/containers.

#### Task:

Given an MC-306/DOT-406 cargo tank and a dome cover clamp, demonstrate the ability to install the clamp on the dome.

	Pass	Fail
Select proper PPE		
Safely enter area as a team		
Gain access to dome area		
Safely and properly install clamp on dome cover		
Exit area as a team		
Proceed to decontamination corridor		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_

# Indiana Board of Firefighting Personnel Standards and Education

## NFPA 472 2002 Edition

### Hazardous Material Technician

#### Skills Test 10: Providing Reports and Documentation

#### Objective: NFPA 472 2002 Edition, Chapter 6

##### 6.1.2.2 (5) (c), 6.6.3 (2)

Given a simulated hazardous materials incident, the hazardous materials technician shall complete the reporting and documentation requirements consistent with the organization's emergency response plan and standard operating procedures and shall meet the following related requirements:

#### Task:

Given incident records (personnel exposure records, debriefing records, critique records, activity log, exposure records) proper report forms, and a pencil or computer the candidate shall ensure that all items below are listed in their report:

	Pass	Fail
Date, incident location, and personnel involved		
Correct information in appropriate locations on forms		
Proper grammar and spelling for narrative portions of reports		

**Candidate:** \_\_\_\_\_

**Evaluator:** \_\_\_\_\_